Index of Claims

| Appli | ication/Control No. | Applicant(s)/Pate Reexamination | ent under |
|-------|---------------------|---------------------------------|-----------|
| 10/6  | 70,463              | PARK ET AL.                     |           |
| Exan  | niner               | Art Unit                        |           |
| Paul  | Huber               | 2653                            |           |

| 7 | Rejected |  |
|---|----------|--|
| = | Allowed  |  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| - | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

|       |  | _                                     | •  |              |          |  | •  |          |              | •              |
|-------|--|---------------------------------------|--|--------------|----------|--|--|----------|--------------|----------------|
| Cla   | aim                                    |                                       |  |              | Ī        | Date   | е  |          |              |                |
| Final | Original                               | イイイイイイイイイイイイイイイイイイイイイイイイイイイイ 10/28/05 |  |              |          |  |  |          |              |                |
|       | 1                                      | 1                                     | <del>                                     </del> | <u> </u>     | $\vdash$ | $\vdash$   |  |          | t            | М              |
|       | 1<br>2<br>3<br>4<br>5                  | 1                                     |  |              |          |  |  |          | i i          |                |
|       | 3                                      | 1                                     |  |              | Т        | Г  |  |          |              |                |
|       | 4                                      | 1                                     |  |              | П        | Г  |  |          |              |                |
|       |  | V                                     |  |              |          |  |  |          |              |                |
|       | 6                                      | 1                                     |  |              |          |  |  |          |              |                |
|       | 7                                      | V                                     |  |              |          |  |  |          | L            |                |
|       | 8                                      | 1                                     | <u></u>  | <u> </u>     | _        |  |  |          | <u> </u>     |                |
|       | 9                                      | 1                                     | L  | L            |          |  |  |          | _            |                |
|       | 10                                     | V                                     | _  | _            | _        | <u> </u>   |  | ļ        | <u> </u>     | Щ              |
|       | 11                                     | l,                                    | ┡  | L            | <u> </u> | <u> </u>   | _  |          | <u> </u>     | Ш              |
|       | 11<br>12<br>13<br>14<br>15<br>16<br>17 | V                                     | $\vdash$   | $\vdash$     | <u> </u> | <b>!</b>   | <u> </u>   | -        | ├            | $\vdash\dashv$ |
|       | 13                                     | 1                                     | ⊢  | -            | ├—       | ├-   | $\vdash$   | $\vdash$ | $\vdash$     | Н              |
|       | 15                                     | \ J                                   | ┝  |              | $\vdash$ | -  | -  |          | ⊢            | Н              |
|       | 16                                     | 1                                     | ⊢  |              | ┢        | ┢  | -  | <u> </u> | ┢            | Н              |
|       | 17                                     | J                                     | $\vdash$   | -            | ┢        | ├  | ┢┈   |          | $\vdash$     | Н              |
|       | 18                                     | ij                                    |  |              |          | -  | H  |          | $\vdash$     | Н              |
| -     | 19                                     | j                                     | -  | <del> </del> | -        | -  |  |          |              | H              |
|       | 19<br>20                               | Ì                                     | <u> </u>   | -            | ┢═       | -  |  |          |              | Н              |
|       | 21                                     | 1                                     | $\vdash$   | -            | $\vdash$ | $\vdash$   | <del>                                     </del> |          | $\vdash$     | Н              |
|       | 21<br>22                               | V                                     | Н  |              |          | $\vdash$   | $\vdash$   |          |              | Н              |
|       | 23                                     | 1                                     |  |              |          |  |  |          |              | П              |
|       | 23<br>24<br>25                         | 1                                     |  |              |          |  |  |          |              | П              |
|       | 25                                     | 1                                     | Г  |              |          |  |  |          |              |                |
|       | 26<br>27                               | 1                                     |  |              |          |  |  |          |              |                |
|       | 27                                     | 1                                     |  |              |          |  |  |          |              |                |
|       | 28                                     | 1                                     |  |              |          |  |  |          |              | Ш              |
|       | 29                                     | 1                                     |  |              | _        |  |  |          | _            | Ш              |
|       | 30                                     | 1                                     |  |              | <u> </u> | <u> </u>   |  | <u> </u> | <u> </u>     | Ш              |
|       | 31                                     | 1                                     |  |              | _        |  |  | _        | _            | Ш              |
|       | 32                                     | ٧.                                    |  | L_           | <u> </u> | <u> </u>   |  | <u> </u> | <u> </u>     | Ш              |
|       | 33                                     | 7 7                                   |  |              | _        |  |  |          | _            | Н              |
|       | 34<br>35                               | . J                                   |  |              | ┝        | -  | <u> </u>   | <u> </u> | ⊢            | Н              |
|       | 36                                     |                                       |  |              |          | -  | -  |          | ┢            | $\vdash$       |
|       | 37                                     | 7                                     | -  |              | -        | ├  | -  |          | $\vdash$     | Н              |
|       | 38                                     | 1                                     | _  |              | ┝        | ┝  | _  | ┢        | <del> </del> | $\vdash$       |
|       | 39                                     | 1                                     | _  | _            | ┝        | -  | -  | $\vdash$ | -            | -              |
|       | 40                                     | V                                     |  | -            | -        | <del>                                     </del> |  | ┢        | -            |                |
|       | 41                                     | V                                     |  | $\vdash$     | $\vdash$ |  |  |          |              | $\Box$         |
|       | 42                                     | V                                     |  |              | $\vdash$ |  | _  |          | T            |                |
|       | 43                                     |                                       | П  |              |          |  | $\Box$   | Г        | ┌            |                |
|       | 44                                     |                                       |  |              |          |  | · ·  |          |              |                |
|       | 45                                     |                                       |  |              |          |  |  |          |              |                |
|       | 46                                     |                                       |  |              |          |  |  |          |              |                |
|       | 47                                     |                                       |  |              |          |  |  |          |              |                |
|       | 48                                     |                                       |  |              |          |  |  |          |              |                |
|       | 49                                     | $\Box$                                |  |              |          |  |  |          |              | Ш              |
|       | 50                                     |                                       |  |              |          |  |  |          |              |                |

| Cir      | Claim        |          |          | Date     |          |  |              |          |              |              |  |  |  |  |
|----------|--------------|----------|----------|----------|----------|--|--------------|----------|--------------|--------------|--|--|--|--|
| Cit      | aim <u>i</u> | -        | · —      | _        | ᆣ        | Jan  | <del>-</del> | Т        | _            | _            |  |  |  |  |
| Final    | Original     |          |          |          |          |  |              |          |              |              |  |  |  |  |
|          | 51           |          |          |          |          |  |              |          |              |              |  |  |  |  |
|          | 52           |          |          |          |          |  |              |          |              |              |  |  |  |  |
|          | 52<br>53     |          |          |          |          |  |              |          |              |              |  |  |  |  |
|          | 54           |          |          |          |          |  |              |          |              |              |  |  |  |  |
|          | 55           |          |          |          |          |  |              |          |              |              |  |  |  |  |
|          | 56           |          |          |          |          |  |              |          |              |              |  |  |  |  |
|          | 57           |          |          |          |          |  |              |          |              |              |  |  |  |  |
|          | 58           |          |          |          |          |  | _            |          |              | L            |  |  |  |  |
|          | 59           |          |          | <u></u>  |          | L  |              | _        |              |              |  |  |  |  |
|          | 60           |          |          |          |          | <u> </u>   | L            | L        | _            | L            |  |  |  |  |
| L        | 61           |          | <u> </u> |          |          |  |              | _        |              |              |  |  |  |  |
|          | 62           |          | L_       | _        |          | _  | _            |          |              |              |  |  |  |  |
| L_       | 63           |          |          | <u> </u> | <u> </u> |  | <u> </u>     | <u> </u> | L_           | _            |  |  |  |  |
|          | 64           | $\sqcup$ | <u> </u> | <u> </u> | <u> </u> | <u> </u>   | <u> </u>     | <u> </u> | <u> </u>     | L            |  |  |  |  |
| L        | 65           | _        | _        | _        | L.       | _  | <u> </u>     |          | _            | _            |  |  |  |  |
|          | 66           |          |          | L        |          | <u> </u>   | <u> </u>     | <u> </u> | <u> </u>     | _            |  |  |  |  |
|          | 67           |          |          |          | _        |  | <u> </u>     | _        | _            |              |  |  |  |  |
|          | 68           |          | _        | <u> </u> | _        | _  | _            | _        | <u> </u>     | L_           |  |  |  |  |
|          | 69           | _        |          | <u> </u> | <u> </u> | _  | _            | _        | <u> </u>     |              |  |  |  |  |
|          | 70           | _        | _        | ļ        | _        | <u> </u>   | <u> </u>     | L_       | _            |              |  |  |  |  |
|          | 71<br>72     | _        | _        | _        | <u> </u> | <u> </u>   | <u> </u>     | _        | <u> </u>     | L            |  |  |  |  |
|          | 72           | _        | _        | <u> </u> | _        | L  | L            | _        | L            |              |  |  |  |  |
| <u> </u> | 73           |          | <u> </u> | ļ        | _        | <u> </u>   | L.           |          | _            | _            |  |  |  |  |
|          | 74           | _        | <u> </u> | _        | <u> </u> | <del> </del> _                                   |              |          |              | _            |  |  |  |  |
| -        | 75           |          | _        | <u> </u> | ┡        | <u> </u>   |              |          |              |              |  |  |  |  |
| $\vdash$ | 76           |          | _        | <u> </u> | ┡        |  | _            | _        | _            | _            |  |  |  |  |
| $\vdash$ | 77<br>78     |          | _        | $\vdash$ | H        | -  | -            | _        | -            |              |  |  |  |  |
| -        | 70           | _        | -        | -        | -        | -  | -            | -        | -            | <del> </del> |  |  |  |  |
| <u> </u> | 79<br>80     | _        |          | ├        | $\vdash$ |  | -            | -        | -            | H            |  |  |  |  |
| -        | 81           | <u> </u> | _        | ├        |          |  |              |          |              | -            |  |  |  |  |
| -        | 82           | $\vdash$ |          | ┢        | -        |  | -            | <u> </u> | -            | -            |  |  |  |  |
| -        | 83           | H        |          | -        |          |  |              |          |              |              |  |  |  |  |
| -        | 84           | $\vdash$ |          | -        |          | $\vdash$   | $\vdash$     | -        | <del> </del> | _            |  |  |  |  |
|          | 85           |          |          |          | $\vdash$ | ┢  | -            |          | ┢            |              |  |  |  |  |
|          | 86           |          |          |          | ┢        |  | $\vdash$     |          |              |              |  |  |  |  |
|          | 87           |          |          |          | H        |  |              |          | H            | $\vdash$     |  |  |  |  |
|          | 88           |          | _        | -        | $\vdash$ | <del>                                     </del> | _            | $\vdash$ | $\vdash$     | $\vdash$     |  |  |  |  |
|          | 89           |          | -        | _        | _        | _  |              |          |              | $\vdash$     |  |  |  |  |
|          | 90           |          |          |          |          | $I^-$  |              |          |              | Г            |  |  |  |  |
|          | 91           |          |          |          |          | <u> </u>   |              |          |              |              |  |  |  |  |
|          | 92           |          |          |          |          |  |              |          |              |              |  |  |  |  |
|          | 93           |          |          |          |          |  |              |          |              |              |  |  |  |  |
|          | 94           |          |          |          |          |  |              |          |              |              |  |  |  |  |
|          | 95           |          |          |          |          |  |              |          |              |              |  |  |  |  |
|          | 96           |          |          |          |          |  |              |          |              |              |  |  |  |  |
|          | 97           |          |          |          |          |  |              |          | L            |              |  |  |  |  |
|          | 98           |          |          |          |          |  |              |          |              |              |  |  |  |  |
|          | 99           |          |          | L        | L_       | L  |              |          |              |              |  |  |  |  |
|          | 100          |          |          |          |          |  | L            |          |              |              |  |  |  |  |

|       | aim                      | D-t-               |          |          |          |                                     |  |          |          |          |
|-------|--------------------------|--------------------|----------|----------|----------|-------------------------------------|--|----------|----------|----------|
| Cli   | <u> </u>                 |                    |          |          | Date     | e                                   | _  | _        | -        |          |
| Final | Original                 |                    |          |          |          |                                     |  |          |          |          |
|       | 101<br>102               |                    |          |          |          |                                     |  |          |          |          |
|       | 102                      |                    |          | L.       |          | _                                   |  |          |          | Ш        |
|       | 103                      | _                  |          |          |          | _                                   | _  | _        | _        | Ш        |
|       | 104                      | _                  |          | -        | _        | <u> </u>                            | _  | _        |          | Н        |
|       | 105                      | -                  | -        | -        | -        |                                     |  |          |          | Н        |
|       | 106<br>107               |                    |          | -        |          |                                     |  | -        | -        | H        |
|       | 108                      | _                  | -        | -        | $\vdash$ |                                     | $\vdash$   |          |          | $\vdash$ |
|       | 109                      |                    | _        |          | ┢        | _                                   | -  | -        | _        | Н        |
|       | 110                      | _                  | <u> </u> |          |          | $\vdash$                            |  |          |          | Н        |
|       | 110<br>111<br>112<br>113 |                    |          |          | ļ .      | ļ                                   |  |          |          | П        |
|       | 112                      |                    |          |          |          |                                     |  |          |          |          |
|       | 113                      |                    |          |          |          |                                     |  |          |          |          |
|       | 114<br>115               |                    |          |          |          |                                     | $ldsymbol{ldsymbol{ldsymbol{eta}}}$  |          |          | Ш        |
|       | 115                      |                    |          |          | _        | _                                   | <u> </u>   | L        | <u> </u> | Ш        |
|       | 116<br>117               | <u> </u>           | $\vdash$ | <u> </u> | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u>   | <u> </u> | <u> </u> | Щ        |
|       | 117                      |                    |          | _        | <u> </u> |                                     | $\vdash$   | H        |          | Н        |
|       | 118<br>119               |                    | <u> </u> | -        | -        |                                     | H  |          |          | Н        |
|       | 120                      | _                  | <u> </u> |          | <u> </u> |                                     | <u> </u>   | -        | -        | Н        |
|       | 121                      |                    | -        | _        | -        | -                                   |  | -        | -        | Н        |
|       | 122                      |                    | ┢        | _        | ┢        | -                                   |  |          |          | H        |
|       | 122<br>123<br>124        |                    | ┢        | $\vdash$ | ┢        |                                     | -  |          |          | Н        |
|       | 124                      |                    |          |          |          |                                     |  |          |          | H        |
|       | 125<br>126<br>127        | _                  | -        |          |          | -                                   |  |          |          | П        |
|       | 126                      |                    |          |          |          |                                     |  |          |          |          |
|       | 127                      |                    |          |          |          |                                     |  |          |          |          |
|       | 128<br>129               |                    |          |          |          |                                     |  |          |          |          |
|       | 129                      | _                  | <u> </u> |          |          | <u> </u>                            | $ldsymbol{ld}}}}}}$ |          |          | Щ        |
|       | 130<br>131               |                    | <u> </u> | L_       |          | L_                                  | L  |          |          | Ц        |
|       | 131                      |                    | ļ        | _        | _        | _                                   | <u> </u>   | _        |          | Ш        |
|       | 132                      | _                  | <u> </u> | <u> </u> | -        | <u> </u>                            | ļ  | _        |          |          |
|       | 133<br>134               | <u> </u>           | $\vdash$ | H        | ┝        | <u> </u>                            | $\vdash$   | $\vdash$ | $\vdash$ | Н        |
|       | 135                      |                    | ┢        | $\vdash$ | ⊢        | $\vdash$                            | $\vdash$   | -        | $\vdash$ | Н        |
|       | 136                      |                    | -        |          | -        | -                                   | -  |          | -        | Н        |
|       | 136<br>137               |                    |          |          |          | -                                   | $\vdash$   |          |          | Н        |
|       | 138                      |                    |          |          |          | -                                   | _  |          |          | П        |
|       | 139<br>140               |                    |          |          |          |                                     |  |          |          |          |
|       | 140                      |                    |          |          |          |                                     |  |          |          |          |
|       | 141                      |                    |          |          |          |                                     |  |          |          |          |
|       | 142                      | $oxedsymbol{oxed}$ | L        | L        | L        | L                                   |  |          | Ш        | Щ        |
|       | 143                      | ļ                  | L.       | L.,      | ļ_       | L                                   | L_   | L_       |          | Щ        |
|       | 144                      |                    |          | $\vdash$ | <u> </u> | _                                   | _  | _        | _        | Щ        |
|       | 145                      | H                  | H        | <u> </u> | <u> </u> | H                                   | -  | <u> </u> | <u> </u> | $\vdash$ |
|       | 146<br>147               |                    |          |          | $\vdash$ | H                                   | -  | -        |          | $\vdash$ |
|       | 148                      | -                  | <u> </u> | -        | H        | -                                   | -  | <u> </u> | -        | $\vdash$ |
|       | 149                      | Н                  | H        | H        | H        | $\vdash$                            | $\vdash$   | -        | -        | $\dashv$ |
|       | 150                      | _                  | $\vdash$ | $\vdash$ | -        |                                     |  | $\vdash$ |          | $\vdash$ |
|       | 130                      |                    | L        |          | L        | L                                   | ـــا   | نب       | لبا      | ш        |